

Put things in order

JDB

```
knitr::opts_chunk$set(echo = FALSE, message = FALSE, warning = FALSE)
```

```
library(dplyr)
```

```
##
```

```
## Attaching package: 'dplyr'
```

```
## The following objects are masked from 'package:stats':
```

```
##
```

```
##   filter, lag
```

```
## The following objects are masked from 'package:base':
```

```
##
```

```
##   intersect, setdiff, setequal, union
```

```
library(ggplot2)
```

```
library(kableExtra)
```

```
##
```

```
## Attaching package: 'kableExtra'
```

```
## The following object is masked from 'package:dplyr':
```

```
##
```

```
##   group_rows
```

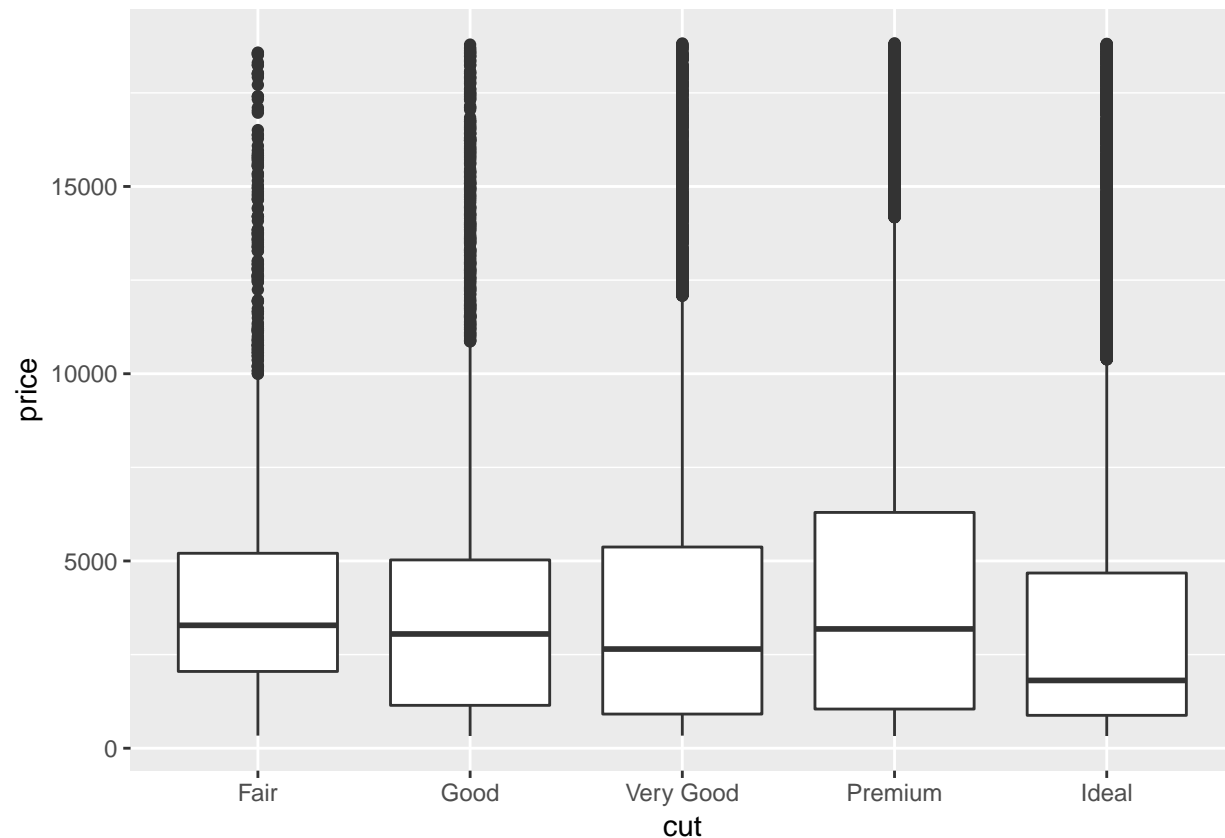


Table 1: Price Summary

cut	mean
Fair	4358.758
Good	3928.864
Very Good	3981.760
Premium	4584.258
Ideal	3457.542

```
## - Session info -----
## setting value
## version R version 3.5.2 (2018-12-20)
## os Ubuntu 16.04.5 LTS
## system x86_64, linux-gnu
## ui X11
## language (EN)
## collate C.UTF-8
## ctype C.UTF-8
## tz Etc/UTC
## date 2019-03-12
##
## - Packages -----
## package * version date lib source
## assertthat 0.2.0 2017-04-11 [1] RSPM (R 3.5.0)
## cli 1.0.1 2018-09-25 [1] RSPM (R 3.5.2)
## colorspace 1.3-2 2016-12-14 [1] RSPM (R 3.5.0)
## crayon 1.3.4 2017-09-16 [1] RSPM (R 3.5.0)
## digest 0.6.15 2018-01-28 [1] RSPM (R 3.5.0)
## dplyr * 0.8.0.1 2019-02-15 [1] RSPM (R 3.5.2)
## evaluate 0.13 2019-02-12 [1] RSPM (R 3.5.2)
## ggplot2 * 3.0.0 2018-07-03 [1] RSPM (R 3.5.0)
## glue 1.3.0 2018-07-17 [1] RSPM (R 3.5.0)
## gtable 0.2.0 2016-02-26 [1] RSPM (R 3.5.0)
## hms 0.4.2 2018-03-10 [1] RSPM (R 3.5.2)
## htmltools 0.3.6 2017-04-28 [1] RSPM (R 3.5.0)
## httr 1.3.1 2017-08-20 [1] RSPM (R 3.5.0)
## kableExtra * 1.0.1 2019-01-22 [1] RSPM (R 3.5.2)
## knitr 1.21 2018-12-10 [1] RSPM (R 3.5.2)
## labeling 0.3 2014-08-23 [1] RSPM (R 3.5.0)
## lazyeval 0.2.1 2017-10-29 [1] RSPM (R 3.5.0)
## magrittr 1.5 2014-11-22 [1] RSPM (R 3.5.0)
## munsell 0.5.0 2018-06-12 [1] RSPM (R 3.5.0)
## pillar 1.3.1 2018-12-15 [1] RSPM (R 3.5.2)
## pkgconfig 2.0.2 2018-08-16 [1] RSPM (R 3.5.2)
## plyr 1.8.4 2016-06-08 [1] RSPM (R 3.5.0)
## purrr 0.3.1 2019-03-03 [1] RSPM (R 3.5.2)
## R6 2.4.0 2019-02-14 [1] RSPM (R 3.5.2)
## Rcpp 1.0.0 2018-11-07 [1] RSPM (R 3.5.2)
## readr 1.3.1 2018-12-21 [1] CRAN (R 3.5.0)
## rlang 0.3.1 2019-01-08 [1] RSPM (R 3.5.2)
## rmarkdown 1.11 2018-12-08 [1] RSPM (R 3.5.2)
## rstudioapi 0.9.0 2019-01-09 [1] RSPM (R 3.5.2)
```

```
## rvest          0.3.2    2016-06-17 [1] RSPM (R 3.5.0)
## scales         1.0.0    2018-08-09 [1] RSPM (R 3.5.0)
## sessioninfo    1.1.1    2018-11-05 [1] RSPM (R 3.5.2)
## stringi        1.2.4    2018-07-20 [1] RSPM (R 3.5.0)
## stringr        1.3.1    2018-05-10 [1] RSPM (R 3.5.0)
## tibble         2.0.1    2019-01-12 [1] RSPM (R 3.5.2)
## tidyselect     0.2.5    2018-10-11 [1] RSPM (R 3.5.2)
## viridisLite    0.3.0    2018-02-01 [1] RSPM (R 3.5.0)
## webshot        0.5.1    2018-09-28 [1] RSPM (R 3.5.2)
## withr          2.1.2    2018-03-15 [1] RSPM (R 3.5.0)
## xfun           0.5      2019-02-20 [1] RSPM (R 3.5.2)
## xml2           1.2.0    2018-01-24 [1] RSPM (R 3.5.0)
## yaml          2.2.0    2018-07-25 [1] RSPM (R 3.5.0)
##
## [1] /home/rstudio-user/R/x86_64-pc-linux-gnu-library/3.5
## [2] /opt/R/3.5.2/lib/R/library
```